From: Christopher Fenimore [/O=REGENERON/OU=FIRST ADMINISTRATIVE

GROUP/CN=RECIPIENTS/CN=CHRISTOPHER.FENIMORE]

**Sent:** Wednesday, June 26, 2013 9:28:27 PM

To: Murray Goldberg

**Subject:** FW: EYLEA4U CDF Donations.pptx **Attachments:** EYLEA4U CDF Donations.pptx

FYI...This makes sense to me. I have them looking into one question which is how the chronic disease fund covers its operating expenses. Ie – not every dollar goes to patients.

Chris

From: Stephen Dressel

**Sent:** Wednesday, June 26, 2013 5:04 PM **To:** Christopher Fenimore; Valerie Jaiswal **Subject:** EYLEA4U CDF Donations.pptx

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## **EYLEA4U® CDF Donations**

EYLEA® (aflibercept) Injection

SM

## **2013 Revised Projections**

- CDF has paid out \$32.6MM through 6/3/13
- EYLEA continues to gain share of AMD fund
  - 2013 renewals ~ 41% of Fund
- Fund continues to grow
  - 2012 Existing patient's had a 68% renewal rate
  - New 2013 enrollment volume has increased year over year

	Projected New Patients by Quarter 2013				
	1st	2nd	3rd	4th	
Age Related Macular Degeneration					
<u>Patients</u>	2,344	2,352	2,646	2,363	
	\$	\$	\$	\$	
AMD 1 -Projected Funding Per Patient	2,000	2,000	2,000	2,000	
	\$	\$	\$	\$	
AMD 2 -Projected Funding Per Patient	2,250	2,250	2,250	2,250	
	\$	\$	\$	\$	
Projected Funding Needed By Quarter	4,804,380	4,821,600	5,424,300	4,843,125	
	\$	\$	\$	\$	
Cancellation	960,876	964,320	1,084,860	968,625	
	\$	\$	\$	\$	
Total By Quarter	3,843,504	3,857,280	4,339,440	3,874,500	
	\$				
Projected CY Funding	19,893,405				
	\$				
Projected CY Funding Minus Cancellations	15,914,724				

	Estimated Renewals
Age Related Macular Degeneration Patients	11,357
AMD 1 -Projected Funding Per Patient	\$ 2,000
AMD 2 -Projected Funding Per Patient	\$ 2,250
Projected Funding Needed	\$ 23,281,850
Cancellation	\$ 4,656,370
Projected Renewal Funding	\$ 23,281,850
Projected CY Funding Minus Cancellations	\$ 18,625,480

Total New Patient Funding Needed	\$ 15,914,724
Total Re-Enrollment Funding Needed	\$ 18,625,480
Total Projected Funding Needed	\$ 34,540,204



## **2013 Potential EYLEA Sales**

- Potential Sales from 2013 Donations \$198.5MM
  - Assumes 5.4 injections for existing patients
  - Assumes 7.5 injections for new patients
- Potential ROI 465%

Sales for Rollover Patients				
Age Related Macular Degeneration Patients	11357			
Injections per patient	5.4			
Projected Sales				
Projected Cancellation				
Net Sales	\$90,765,144			

Sales for New Patients			
Age Related Macular Degeneration Patients	9,704		
Injections per patient			
Projected Sales			
Projected Cancellation	\$26,928,878		
Net Sales	\$107,715,510		



## **2014 Projections**

- CDF estimates EYLEA will obtain a 50% share of the AMD fund by January 2014
- Total Projected patients in fund as of December 31, 2013 is 50,385
  - Estimated 70% renewal rate
- Projected 5% year over year growth rate for new patients

	Projected New Patients by Quarter 2013				
	1st	2nd	3rd	4th	Total
Regeneron Patients	2,344	2,352	2,646	2,363	9,704
Total Patients	5,859	5,880	5,880	5,250	22,869
2013 Rollover Patients	27,516				



	Projected New Patients by Quarter 2014			
	1st	2nd	3rd	4th
Age Related Macular Degeneration				
<u>Patients</u>	3,222	3,234	3,234	2,888
AMD 1 -Projected Funding Per	\$	\$	\$	\$
Patient	2,000	2,000	2,000	2,000
AMD 2 -Projected Funding Per	\$	\$	\$	\$
Patient	2,250	2,250	2,250	2,250
Projected Funding Needed By	\$	\$	\$	\$
Quarter	6,606,023	6,629,700	6,629,700	5,919,375
	\$	\$	\$	\$
Cancellation	1,321,205	1,325,940	1,325,940	1,183,875
	\$	\$	\$	\$
Total By Quarter	5,284,818	5,303,760	5,303,760	4,735,500
	\$			
Projected CY Funding	25,784,798			
Projected CY Funding Minus	\$			
Cancellations	20,627,838			

2014 Rollover Patient Estimate*				
Age Related Macular Degeneration Patients	17,635			
AMD 1 -Projected Funding Per Patient	\$2,000			
AMD 2 -Projected Funding Per Patient	\$2,250			
Projected Funding Needed	\$36,151,238			
Cancellation	\$7,230,248			
Projected Renewal Funding	\$36,151,238			
<b>Projected CY Funding Minus Cancellations</b>	\$28,920,990			

<sup>\*</sup>Patient # is 50% share of estimate final 2014 patient count assuming historical 70% renewal rate

2014 Estimate of Need	
Total New Patient Funding Needed	\$ 20,627,838
Total Re-Enrollment Funding Needed	\$ 28,920,990
Total Projected Funding Needed	\$ 49,548,828

